

WEEKLY LANDFILL GAS MONITORING UPDATE: VOLATILE ORGANIC COMPOUNDS
APRIL 2002 THROUGH AUGUST 2002
PARCEL E, HUNTERS POINT SHIPYARD

ID	LOCATION	VOLATILE ORGANIC COMPOUNDS (PARTS PER MILLION)														
		4/22/02	5/22/02	6/5/02	6/11/02	6/19-20/02	6/26-27/02	7/3&5/02	7/10/02	7/18-19/02	7/24/02	7/31-8/1/02	8/7/02	8/14/02	8/20/02	8/28/02
GMP01	North of Cap	NR ¹	5.4	0.0	0.0	9.6	3.8	3.8	5.4	2.1	8.7	3.7	0.4	NR ¹	0.0	R
GMP02	North of Cap	NR ¹	1.6	0.0	0.6	3.8	1.1	0.0	3.6	0.0	4.2	0.0	1.6	NR ¹	0.0	R
GMP03	North of Cap	0.0	1.0	0.0	0.0	2.7	0.8	1.1	3.3	0.5	0.0	0.0	1.1	NR ¹	0.0	R
GMP04	North of Cap	0.0	0.3	0.0	0.0	2.3	0.5	0.7	3.3	0.6	0.0	0.0	0.9	NR ¹	0.0	0.0
GMP05	North of Cap	0.0	0.8	0.5	0.0	0.5	0.0	0.0	1.9	0.5	0.0	0.0	0.0	NR ¹	0.0	0.0
GMP06	North of Cap	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.0	0.0	0.0	0.0	NR ¹	0.0	0.0
GMP07	North of Cap	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.3	0.0	0.0	0.0	NR ¹	0.0	0.0
GMP08	North of Cap	0.0	2.1	0.0	0.0	10.4	2.0	4.7	6.8	1.4	1.1	5.8	0.0	NR ¹	2.8	1.6
GMP09	North of Cap	0.0	3.1	0.2	0.0	0.0	0.0	0.0	4.0	1.1	1.6	1.1	0.4	NR ¹	0.0	0.0
GMP10	West of Cap	0.0	0.7	0.6	0.0	0.0	0.0	0.2	1.9	0.0	3.8	1.6	0.0	NR ¹	1.0	0.0
GMP11	West of Cap	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.1	0.0	12.9	0.3	1.4	NR ¹	0.0	R
GMP12	North of Cap	3.6	2.3	0.0	0.0	5.6	2.0	0.0	1.5	0.4	18.7	2.5	2.3	NR ¹	0.0	4.7
GMP13	Crisp Ave	NC	NC	1.2	1.5	0.6	0.2	0.0	2.9	0.0	5.4	0.9	0.0	NR ¹	0.0	0.0
GMP14	Crisp Ave	NC	NC	1.0	0.5	0.2	0.0	0.0	2.9	1.5	2.4	1.1	0.0	NR ¹	0.0	0.2
GMP15	Crisp Ave	NC	NC	1.1	0.3	0.1	0.0	0.7	3.6	0.0	0.6	1.0	0.0	NR ¹	0.0	0.0
GMP16	Crisp Ave	NC	NC	0.9	0.5	0.1	0.0	0.9	2.9	0.0	0.4	1.2	0.0	NR ¹	0.0	0.0
GMP17	Crisp Ave	NC	NC	0.9	0.2	0.2	0.0	0.9	2.9	0.0	0.4	1.6	0.0	NR ¹	0.0	0.4
GMP18	Crisp Ave	NC	NC	0.3	0.1	0.1	0.0	0.9	2.9	0.1	0.4	2.1	0.0	NR ¹	0.0	0.0
GMP19	Crisp Ave	NC	NC	1.1	0.3	0.2	0.0	0.9	2.9	0.0	0.4	2.8	0.0	NR ¹	0.0	0.0
GMP20	West of Cap	NC	NC	NC	0.0	0.0	0.0	0.0	1.5	0.1	6.7	2.7	0.0	NR ¹	0.5	0.0
GMP21	West of Cap	NC	NC	NC	0.3	0.0	0.0	0.0	1.9	1.1	5.6	2.4	0.0	NR ¹	0.6	0.0
GMP22	UCSF	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
GMP23	UCSF	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
GMP24	UCSF	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
GMP25	UCSF	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
GMP26	UCSF	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC
IR01MW1-5	MW on cap	0.0	NR ³	NR ³	NR ³	0.0	0.0	0.0	0.5	0.7	0.0	0.0	2.1	NR ¹	0.0	0.0
IR01MW18A	MW on cap	0.0	NR ³	NR ³	NR ³	0.0	0.0	0.0	0.8	1.3	38.0	0.0	11.2	NR ¹	0.0	0.0
IR01MW16A	MW on cap	0.0	0.0	NR ³	NR ³	0.0	0.2	0.0	0.8	0.0	30.8	0.0	0.5	NR ¹	0.0	0.0
IR01MW366A	MW on cap	0.0	0.0	0.0	NR ³	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	NR ¹	NR ⁵	0.0
Bldg 830 CS	Ambient Air	NR ²	NR ²	0.0	0.0	0.0	0.0	NR ⁴	1.9	0.0	1.1	0.0	0.0	NR ¹	0.0	0.0
Light Pole	Ambient Air	NR ²	NR ²	0.0	0.0	0.0	0.0	NR ⁴	7.1	1.0	0.0	2.1	0.0	NR ¹	0.0	0.0
Location A	Ambient Air	NR ²	NR ²	0.0	0.0	0.0	0.0	NR ⁴	2.6	0.0	1.5	0.0	0.0	NR ¹	0.0	NR ⁶
Location B	Ambient Air	NR ²	NR ²	0.2	0.0	0.0	0.0	NR ⁴	3.3	0.0	1.3	0.0	0.0	NR ¹	0.0	0.0
Location C	Ambient Air	NR ²	NR ²	0.0	0.0	0.5	0.0	NR ⁴	2.6	0.0	0.0	0.0	0.0	NR ¹	0.0	0.0

Notes:

- 1 PID meter not working properly
 - 2 Location not yet included in monitoring program
 - 3 Well not monitored due to conflict with tidal study program
 - 4 Access to UCSF compound was not available
 - 5 Missing expansion cap for monitoring well
 - 6 Location blocked by temporary fencing
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| Bldg | Building | MW | Monitoring well |
| CS | Crawl space | NC | Not yet constructed |
| GMP | Gas monitoring probe | NR | No reading collected |
| ID | Identification | R | Removed during barrier wall construction |
| IR | Installation restoration | UCSF | University of California, San Francisco |